

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	("2742259" "4670862" "4085808" "4112850" "4770105" "6227313").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 13:46
S2	133	175/89,90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 13:54
S3	398	175/106.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 14:20
S4	791	166/237.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/08/16 13:54
S5	12	("20020102136"   "20050145415"   "20050263325"   "5184676"   "5794703"   "5954131"   "6082461"   "6089323"   "6179055"   "6273189"   "6629568"   "6920936").PN. OR ("7156192").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 14:22
S6	435	electric and (downhole borehole wellbore) and (tractor pulling adj tool)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 14:31
S7	148	electric and (downhole borehole wellbore) and (tractor pulling adj tool) and chain	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 14:31
S8	16	("2898575"   "3288536"   "3379964"   "4085808"   "4192380"   "Re31607").PN. OR ("4670862").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 14:41
S9	11	("2742259").URPN.	USPAT	OR	ON	2007/08/16 14:42
S10	11	("2742259").URPN.	USPAT	OR	ON	2007/08/16 14:47

## EAST Search History

S11	75	("1177984"   "2742259"   "2871946"   "3405772"   "3670566"   "3827512"   "3862359"   "3890905"   "3926267"   "4031750"   "4050384"   "4071086"   "4095655"   "4112850"   "4177734"   "4192380"   "4243099"   "4272781"   "4313498"   "4369713"   "4372161"   "4457236"   "4460920"   "4463814"   "4537136"   "4557327"   "4670862"   "4676310"   "4686653"   "4838170"   "4862808"   "4919223"   "5142989"   "5184676"   "5293823"   "5309844"   "5358039"   "5375530"   "5375668"   "5433493"   "5765640"   "5794703"   "5848479"   "5954131"   "6003606"   "6082461"   "6089323"   "6112809"   "6179055"   "6232773"   "6241031"   "6273189"   "6427786"   "6478097"). PN. OR ("6629568").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 14:47
S12	77	("2742259"   "2964110"   "3401988"   "3405772"   "3890905"   "3969950"   "4085808"   "4192380"   "4243099"   "4624306"   "4811792"   "4843896"   "4960173"   "5040619"   "5209304"   "5211510"   "5236055"   "5306101"   "5375668"   "5403122"   "5439320"   "5794703").PN. OR ("6273189").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 14:56
S13	48	("1177984"   "2742259"   "2776564"   "2871946"   "2876413"   "3375885"   "3405772"   "3890905"   "4031750"). PN. OR ("4192380").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 14:59
S14	87	("1326480"   "2481009"   "2756037"   "3326008"   "3354969"   "3888319"). PN. OR ("4085808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 15:10
S15	13	("20040173116"   "3125464"   "4085808"   "4112850"   "4722001"   "4770105"   "4862808"   "5018451"   "5209705"   "5565633"   "6322172"   "6427602").PN. OR ("7188568").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/16 15:12